Chapter 17.48

ELECTRICAL CODE

(1520-9/69, 1671-10/71, 1674-10/71, 1742-4/72, 1750-6/72, 1935-10/74, 2173-4/77, 2276-12/88, 2431-7/80, 2567-9/82, 2787-9/85, 2976-12/88, 3022-12/89, 3115-6/91, 3311-12/95, 3428-7/99, 3577-11/02, 3719-8/05, 3790-1/08, 3897-12/10)

Sections:

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17.48.030 (Repealed – Ordinance No. 3428-7/99)
17.48.040 Grounding Electrodes
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17.48.060 (Repealed – Ordinance No. 3790-1/08)
17.48.080 (Repealed – Ordinance No. 2976-12/88)
17.48.090 (Repealed – Ordinance No. 2976-12/88)
17.48.100 (Repealed – Ordinance No. 2976-12/88)
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17.48.010 Adoption. There is hereby adopted by the City Council by reference that certain code known as the 2010 California Electrical Code, excepting Article 89 and except as hereafter provided. Such code is hereby adopted and incorporated pursuant to <u>Government Code</u> § 50022.2 et seq. and <u>Health and Safety Code</u> §18941.5 for the purpose of prescribing regulations governing the installation, alteration, repair and maintenance of all electrical installations in the City of Huntington Beach, and repealing all ordinances and parts of ordinances in conflict therewith. From the date on which this chapter takes effect, the provisions of said code, together with amendments thereto, shall be controlling within the corporate limits of the city of Huntington Beach. (1935-10/74, 2431-7/80, 2567-9/82, 2787-9/85, 2976-12/88, 3022-12/89, 3115-6/91, 3311-12/95, 3428-7/99, 3577-10/02, 3719-8/05, 3790-1/08, 3897-12/10)

<u>17.48.020 Title</u>. This chapter shall be known as the "Huntington Beach Electrical Code," may be cited as such, and will be referred to herein as "this code." (1935-10/74, 2173-4/77, 2431-7/80, 2567-9/82, 2787-9/85)

<u>17.48.025 Administration</u>. For administrative provisions of this code see Chapter 1 of the Huntington Beach Building Code. (3897-12/10)

17.48.040 Grounding Electrodes. Section 250.52 (3719-08/05, 3897-12/10)

250.52 (A) (5) Rod and pipe electrodes is amended to read as follows: (3719-08/05)

250.52 (A) (5) Rod and Pipe Electrodes: Rod electrodes shall not be less than 2.5m (8 ft.) in length, and shall consist of the following materials: (3719-08/05)

- a) Permanent rod electrodes shall be stainless steel. (3719-08/05)
- b) Temporary rod electrodes for temporary construction power poles may be copper or copper clad. (3719-08/05)
- c) Stainless steel rods less than 15.87 mm (5/8 in.) in diameter and nonferrous rods shall be listed and shall not be less than 13mm (1/2 in.) in diameter. (3719-08/05)